AVTECH SURABAYA

AVK584

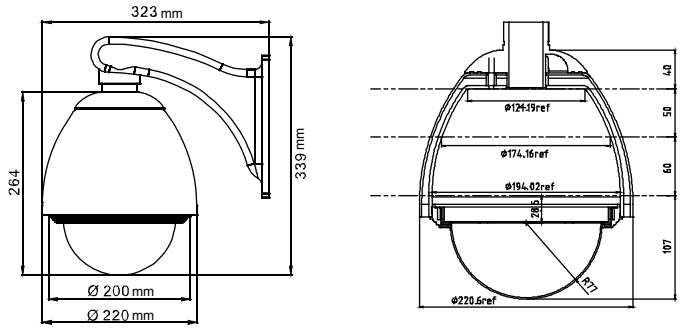
22X Speed Dome Camera

(Auto Tracking / Cable Management)

FEATURES

- **Supports DVR / Camera Communication System (DCCS) Technology**
  - -- There's no need to additionally connect RS485 control wires for camera control because the control signals can be transferred by coaxial cables directly when your DVR supports DCCS technology.
  - -- Camera installation is highly simplified to lower labor cost and working hours.
- **Advanced Auto Tracking Accuracy**
  - -- To follow the moving object
- **Rigid & High-Speed Pan / Tilt Mechanism with Two-Million Rotation Test Passed**
  - -- for longer operating lifetime
- **Pelco-D & Pelco-P Support**
  - -- For fully compatibility
- **Flexible Color / Shutter Parameters Adjustment**
  - -- To adapt to various light conditions
- Excellent outdoor ID design with cable management
- Hot Point
- Graphical On-Screen Display
- Easy Operation via Keyboard Controller
- Up to 256 preset points & eight preset groups, and Auto Scan

DIMENSIONS



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SPECIFICATIONS

	AVK584
■ GENERAL	
Signal System	NTSC or PAL
Pick-up Element	1/4" Sony Color Super HAD CCD image sensor
Number of Pixels	768(H)*494(V)<NTSC> / 752(H)*582(V)<PAL>
Resolution	High Resolution
Min. Illumination	0.6 Lux / F1.6
S/N Ratio	More than 48dB (AGC off)
Video Output	1.0 Vp-p. 75Ω
BLC	On / Off
Gain Control	Low, Medium & High / Off
Sharpness	Auto / Low / Medium / High
White Balance	Auto / Indoor 1 / Indoor 2 / Sun / Cloudy * Indoor1 = 9000K; Indoor2 = 3000K; Sun = 5500K; Cloudy = 7000K
Camera Title	10 characters or symbols
Preset Points and Sequence	Total 8 groups, 256 programmable preset points * The sequence of all the preset points will follow the order of the minimal panning route.
Auto Tracking	Yes
Baud Rate	9600
■ LENS	
Focal Length	f3.9 ~ 85.9mm
F-number	F1.6 (Wide) ~ 3.7 (Tele)
Viewing Angle	4° ~ 60°
Auto Electronic Shutter	1 / 60 (1/50) to 1 / 100,000 sec.
Auto Focus	Always / PTZ / Z Only / P Only
■ MECHANISM	
Pan Range	360°
Pan Speed	360° / 1 sec * The pan speed can be adjusted according to the different pan speed mode.
Tilt Range	90°
Tilt Speed	0° ~ 90° under 1 sec
Zoom Ratio	22X optical zoom
Zoom Speed	Approx. 7s (Tele ~ Wide)
■ OTHERS	
IP Rating	IP66
Ambient Operating Temperature	-20°C ~ 50°C (-4°F ~ 122 °F) Fan: 40°C on, 30°C off Heater: 5°C on, 15°C off
Power Source (±10%)	DC12V
Current Consumption	3A (max)
Dimensions (mm)**	323(W) x 339(H) (Bracket included)
Optional Device	Keyboard controller

* Specifications are subject to change without notice.

** Dimensional Tolerance: ± 5mm